

ammonia inlet ports and the ammonia solution. The apparatus has two annular nozzles in this configuration, in which the nozzles of the two "rings" are staggered for better ammonia interaction and only one interior inlet of ammonia gas.

Figure 5 shows a side view and a cross sectional view of the nozzle head through which the liquid drops. The annular nozzles on the nozzle plate can be configured in one, two or three circles. If one circle with nozzles is used, one interior ring is sufficient for the introduction of ammonia. If two circles with nozzles are used, the nozzles must be staggered to get enough ammonia from one interior inlet ring to effect uniform presolidification. If three circles with nozzles are used, they must be staggered, and a supplemental exterior ring or the introduction of the ammonia gas must be used. Installations with a high throughput require three circles with nozzles.

Page 5, above line 1, insert as a centered heading  
--DETAILED DESCRIPTION OF THE INVENTION--.

#### IN THE CLAIMS:

Claim 16, line 1, after "producing" insert --optimally spherical, uniform";

line 8, change "said" to --uniform--;

line 13, after "said" insert --uniform--;